

Attorney's Docket No. 99-TK-238

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled INTERFACE FOR TRANSFERRING DEBUG INFORMATION the specification of which was filed on October 1, 1999, as United States Application No. 09/411,792, bearing attorney docket No. 99-TK-238.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or section 365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign PCT International Application(s) and any priority claims under 35 U.S.C. §§119 and 365(a),(b):

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(Number)	(Country-if PCT, so	indicate) (DD/MM/YY Filed)	Yl	ES NO	
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(Number)	(Country)	(DD/MM/YY Filed)	YI	ES NO	
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(Number)	(Country-if PCT, so	indicate) (DD/MM/YY Filed)	YI	ES NO	
I hereby claim application(s) lis		le 35, United States Code, §119(e	e) of any Ur	nited States	provisiona
(Application N	Number)	(filing date)			
(Application N	Number)	(filing date)	·		

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application No.)	(fil	ing date) (st	atus-patented,	pending, abandoned)			
(Application No.)	(fil	ing date) (st	atus-patented,	pending, abandoned)			
PCT International	l Applica	itions designatin	g the United S	States:			
(PCT Appl. No.)	(U.:	S. Ser. No.) (PC	T filing date)	(status-patented,pendi	ng,abando	oned)	
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	the follo	wing attorney(s)		s) to prosecute this app	lication a	nd to transact all busin	ess in
I hereby appoint t	the follo	wing attorney(s)		s) to prosecute this app Paul D. Sorkin	lication a 40,212	nd to transact all busin Lisa E. Winsor	ess in 44,405
I hereby appoint the Patent and Transvid Wolf George L. Greenfield	the follow ademark 17,528 17,756	wing attorney(s) Office connecte Peter C. Lando Gary S. Engelson	34,654 35,128	Paul D. Sorkin John R. VanAmsterdam	40,212 33,228	Lisa E. Winsor Mark Steinberg	44,405 40,829
I hereby appoint the Patent and Translation Wolf George L. Greenfield Stanley Sacks	the followademark 17,528 17,756 19,900	wing attorney(s) Office connecte Peter C. Lando Gary S. Engelson Peter J. Gordon	34,654 35,128 35,164	Paul D. Sorkin John R. VanAmsterdam Matthew B. Lowrie	40,212 33,228 36,904	Lisa E. Winsor Mark Steinberg Stephen R. Finch	44,405 40,829 42,534
I hereby appoint the Patent and Translation Wolf George L. Greenfield Stanley Sacks Edward F. Perlman	17,528 17,756 19,900 28,105	wing attorney(s) Office connecte Peter C. Lando Gary S. Engelson Peter J. Gordon Randy J. Pritzker	34,654 35,128 35,164 35,986	Paul D. Sorkin John R. VanAmsterdam Matthew B. Lowrie Robert E. Rigby, Jr.	40,212 33,228 36,904 41,316	Lisa E. Winsor Mark Steinberg Stephen R. Finch Joseph Teja, Jr.	44,405 40,829 42,534 45,157
I hereby appoint the Patent and Translation David Wolf George L. Greenfield Stanley Sacks Edward F. Perlman Lawrence M. Green	17,528 17,756 19,900 28,105 29,384	wing attorney(s) Office connecte Peter C. Lando Gary S. Engelson Peter J. Gordon Randy J. Pritzker Richard F. Giunta	34,654 35,128 35,164 35,986 36,149	Paul D. Sorkin John R. VanAmsterdam Matthew B. Lowrie Robert E. Rigby, Jr. Robert A. Skrivanek, Jr.	40,212 33,228 36,904 41,316 40,886	Lisa E. Winsor Mark Steinberg Stephen R. Finch Joseph Teja, Jr. Alan W. Steele	44,405 40,829 42,534 45,157 45,128
I hereby appoint to the Patent and Tra David Wolf George L. Greenfield Stanley Sacks Edward F. Perlman Lawrence M. Green Steven J. Henry	17,528 17,756 19,900 28,105 29,384 27,900	wing attorney(s) Office connecte Peter C. Lando Gary S. Engelson Peter J. Gordon Randy J. Pritzker Richard F. Giunta Douglas R. Wolf	34,654 35,128 35,164 35,986 36,149 36,971	Paul D. Sorkin John R. VanAmsterdam Matthew B. Lowrie Robert E. Rigby, Jr. Robert A. Skrivanek, Jr. Robert M. Abrahamsen	40,212 33,228 36,904 41,316 40,886 37,482	Lisa E. Winsor Mark Steinberg Stephen R. Finch Joseph Teja, Jr. Alan W. Steele Daniel P. McLoughlin	44,405 40,829 42,534 45,157 45,128 P46,066
I hereby appoint to the Patent and Tra David Wolf George L. Greenfield Stanley Sacks Edward F. Perlman Lawrence M. Green Steven J. Henry Edward R. Gates	17,528 17,756 19,900 28,105 29,384 27,900 31,616	wing attorney(s) Office connecte Peter C. Lando Gary S. Engelson Peter J. Gordon Randy J. Pritzker Richard F. Giunta Douglas R. Wolf Elizabeth R. Plum	34,654 35,128 35,164 35,986 36,149 36,971 aer 36,637	Paul D. Sorkin John R. VanAmsterdam Matthew B. Lowrie Robert E. Rigby, Jr. Robert A. Skrivanek, Jr. Robert M. Abrahamsen Ivan D. Zitkovsky	40,212 33,228 36,904 41,316 40,886 37,482 43,299	Lisa E. Winsor Mark Steinberg Stephen R. Finch Joseph Teja, Jr. Alan W. Steele Daniel P. McLoughlin Robert H. Walat	44,405 40,829 42,534 45,157 45,128 P46,066 P46,324
I hereby appoint to the Patent and Tra David Wolf George L. Greenfield Stanley Sacks Edward F. Perlman Lawrence M. Green Steven J. Henry Edward R. Gates Therese A. Hendricks	the followademark 17,528 17,756 19,900 28,105 29,384 27,900 31,616 30,389	wing attorney(s) Office connecte Peter C. Lando Gary S. Engelson Peter J. Gordon Randy J. Pritzker Richard F. Giunta Douglas R. Wolf Elizabeth R. Plum Timothy J. Oyer	34,654 35,128 35,164 35,986 36,149 36,971 aer 36,637 36,628	Paul D. Sorkin John R. VanAmsterdam Matthew B. Lowrie Robert E. Rigby, Jr. Robert A. Skrivanek, Jr. Robert M. Abrahamsen Ivan D. Zitkovsky Alan B. Sherr	40,212 33,228 36,904 41,316 40,886 37,482 43,299 42,147	Lisa E. Winsor Mark Steinberg Stephen R. Finch Joseph Teja, Jr. Alan W. Steele Daniel P. McLoughlin Robert H. Walat Thomas G. Field	44,405 40,829 42,534 45,157 45,128 P46,066 P46,324 P45,596
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I hereby appoint to the Patent and Tra David Wolf George L. Greenfield Stanley Sacks Edward F. Perlman Lawrence M. Green Steven J. Henry Edward R. Gates Therese A. Hendricks William R. McClellan Ronald J. Krandsdorf	17,528 17,756 19,900 28,105 29,384 27,900 31,616 30,389 29,409 20,004	wing attorney(s) Office connecte Peter C. Lando Gary S. Engelson Peter J. Gordon Randy J. Pritzker Richard F. Giunta Douglas R. Wolf Elizabeth R. Plum Timothy J. Oyer John N. Anastasi Helen C. Lockhard	34,654 35,128 35,164 35,986 36,149 36,971 aer 36,637 36,628 37,765 t 39,248	Paul D. Sorkin John R. VanAmsterdam Matthew B. Lowrie Robert E. Rigby, Jr. Robert A. Skrivanek, Jr. Robert M. Abrahamsen Ivan D. Zitkovsky Alan B. Sherr Edward J. Russavage John C. Gorecki	40,212 33,228 36,904 41,316 40,886 37,482 43,299 42,147 43,069 38,471	Lisa E. Winsor Mark Steinberg Stephen R. Finch Joseph Teja, Jr. Alan W. Steele Daniel P. McLoughlin Robert H. Walat Thomas G. Field Michael J. Pomianek Theodore E. Galanthay	44,405 40,829 42,534 45,157 45,128 P46,066 P46,324 P45,596 P46,190 24,122
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James H. Morris c/o Wolf, Greenfield & Sacks, P.C., Federal Reserve Plaza 600 Atlantic Avenue Boston, MA 02210-2211

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

nventor's signature		Date
Full name of sole or first inventor	David Alan Edwards	
Citizenship	British	
Residence 6 Pro Cathedral Lane,	Clifton, Bristol BS8 1LB, United Kingd	om
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		-
nventor's signature		Date
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Citizenship	Irish	
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	ane, Bathford, Bath BA1 7RT, England	

Attorney's Docket No. 99-TK-238

Page 2 of 3

Inventor's signature Date
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Inventor's signature Date
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Residence 40 Clare Street, P.O. Box 761, Cambridge, New Zealand 2351
Post Office Address 40 Clare Street, P.O. Box 761, Cambridge, New Zealand 2351
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Page 3 of 3

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I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled INTERFACE FOR TRANSFERRING DEBUG INFORMATION the specification of which was filed on October 1, 1999, as United States Application No. 09/411,792, bearing attorney docket No. 99-TK-238.

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Prior Foreign PCT International Application(s) and any priority claims under 35 U.S.C. §§119 and 365(a),(b): Priority Claimed (Country-if PCT, so indicate) (DD/MM/YY Filed) (Number) YES NO (Number) (Country) (DD/MM/YY Filed) YES NO (Country-if PCT, so indicate) (DD/MM/YY Filed) (Number) YES NO I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below: (Application Number) (filing date)

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(filing date)

(Application Number)

(filing date)	(status-patented, pending, abandoned)	
(filing date)	(status-patented, pending, abandoned)	
pplications desig	nating the United States:	
(1.0.0)		
	(filing date) pplications desig	

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

David Wolf 17,55 George L. Greenfield 17,75 Stanley Sacks 19,90 Edward F. Perlman 28,10 Lawrence M. Green 29,38 Steven J. Henry 27,90 Edward R. Gates 31,61 Therese A. Hendricks William R. McClellan 29,40 M. Lawrence Oliverio 30,91 Jason M. Honeyman 31,62 James H. Morris 34,66	Gary S. Engelson Peter J. Gordon Randy J. Pritzker Richard F. Giunta Douglas R. Wolf Elizabeth R. Plumer Timothy J. Oyer John N. Anastasi Helen C. Lockhart James M. Hanifin, Jr. Christopher S. Schultz	34,654 35,128 35,164 35,986 36,149 36,971 36,637 36,628 37,765 39,248 37,929 39,039	Paul D. Sorkin John R. VanAmsterdam Matthew B. Lowrie Robert E. Rigby, Jr. Robert A. Skrivanek, Jr. Robert M. Abrahamsen Ivan D. Zitkovsky Alan B. Sherr Edward J. Russavage John C. Gorecki William G. Gosz Neil P. Ferraro	40,212 33,228 36,904 41,316 40,886 37,482 43,299 42,147 43,069 38,471 27,787 39,188	Lisa E. Winsor Mark Steinberg Stephen R. Finch Joseph Teja, Jr. Alan W. Steele Daniel P. McLoughlin Robert H. Walat Thomas G. Field Michael J. Pomianek Theodore E. Galanthay Lisa K. Jorgenson Robert D. McCutcheon Jeffrey Moy	44,405 40,829 42,534 45,157 45,128 P46,066 P46,324 P45,596 P46,190 24,122 34,845 38,717 39,307
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Address all telephone calls to James H. Morris at telephone no. (617) 720-3500. Address all correspondence to

James H. Morris c/o Wolf, Greenfield & Sacks, P.C., Federal Reserve Plaza 600 Atlantic Avenue Boston, MA 02210-2211

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Inventor's signature	\mathcal{M}	Date 1712	12549
Full name of sole or first inventor	David Alan Edwards		$I \cup I$
Citizenshin	British		, 1

Residence 6 Pro Cathedral Lane, Clifton, Bristol BS8 1LB, United Kingdom Post Office Address 6 Pro Cathedral Lane, Clifton, Bristol BS8 1LB, United Kingdom

Inventor's signature mocet Seek Date Reb 10, 2000

Full name of second or joint inventor Margaret Rose Gearty Citizenship Irish

Residence 3 Plump Lane, Bathford, Bath BA1 7RT, England

Post Office Address 3 Plump Lane, Bathford, Bath BA1 7RT, England

Attorney's Docket No. 99-TK-238

Page 2 of 3

inventor's signature		Date
Full name of third or joint inventor	Glenn A. Farrall	
Citizenship	Australian	
Residence 157 Long Ashton Road,	Long Ashton, Bristol BS41	9SQ, United Kingdom
Post Office Address 157 Long Asht		
Inventor's signature		Date
Full name of fourth or joint inventor	Atsushi Hasegawa	
Citizenship	Japanese	
Residence 718 Old San Francisco	Road #301, Sunnyvale, CA 9	94086
Post Office Address 718 Old San		
Inventor's signature		Date
Full name of fifth or joint inventor	Anthony Willis Rich	Date
Citizenship	New Zealand	
Residence 40 Clare Street, P.O. Bo		aland 2351
Post Office Address 40 Clare Stre		
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Attorney's Docket No. 99-TK-238	Page 3 of 3	

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Priority Claimed

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(Number)	(Country-if PCT, so	indicate) (DD/MM/YY Filed)	YES	NO
(Number)	(Country)	(DD/MM/YY Filed)	YES	NO
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I hereby claim application(s) list		le 35, United States Code, §119(e)	of any Unite	ed States provisional
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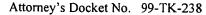
Full name of sole or first inventor David Alan Edwards	
Citizenship British	
Residence 6 Pro Cathedral Lane, Clifton, Bristol BS8 1LB, United Kingdom	
Post Office Address 6 Pro Cathedral Lane, Clifton, Bristol BS8 1LB, United Kingdom	
Inventor's signature	
Inventor's signature Date	
Inventor's signature Date	.
	.
Full name of second or joint inventor Margaret Rose Gearty	,

Attorney's Docket No. 99-TK-238

Page 2 of 3



Inventor's signature		Date 29 Fos 2000
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Citizenship	Kustralian	
Residence 157 Long Ashton Road, Lo	ong Ashton, Bristol BS41 9SQ, Uni	ted Kingdom
Post Office Address 157 Long Ashton	Road, Long Ashton, Bristol BS41	9SQ, United Kingdom
	-	
Inventor's signature		n.
Inventor's signature	A. 1.11	Date
	Atsushi Hasegawa	
Citizenship	Japanese	
Residence 718 Old San Francisco Ro		
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Inventor's signature		Dete
Inventor's signature	A	Date
Full name of fifth or joint inventor	Anthony Willis Rich	
Citizenship	New Zealand	
Residence 40 Clare Street, P.O. Box		
Post Office Address 40 Clare Street,	P.O. Box 761, Cambridge, New Ze	ealand 2351
Attorney's Docket No. 99-TK-238	Page 3 of 3	



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				0
(Number)	(Country)	(DD/MM/YY Filed)	YES	NO
(Number)	(Country-if PCT, so	indicate) (DD/MM/YY Filed)	YES	NO
I hereby claim application(s) list		le 35, United States Code, §1	119(e) of any Unite	d States provisiona
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(Application N	lumber)	(filing date)		

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application No.)	(filing date)	(status-patented, pending, abandoned)
(Application No.)	(filing date)	(status-patented, pending, abandoned)
PCT International A	applications desig	enating the United States:
(PCT Appl. No.)	(U.S. Ser. No.)) (PCT filing date) (status-patented,pending,abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

David Wolf George L. Greenfield Stanley Sacks Edward F. Perlman Lawrence M. Green Steven J. Henry Edward R. Gates Therese A. Hendricks William R. McClellan Ronald J. Krandsdorf M. Lawrence Oliverio Jason M. Honeyman James H. Morris	17,528 17,756 19,900 28,105 29,384 27,900 31,616 30,389 29,409 20,004 30,915 31,624 34,681	Peter C. Lando Gary S. Engelson Peter J. Gordon Randy J. Pritzker Richard F. Giunta Douglas R. Wolf Elizabeth R. Plumer Timothy J. Oyer John N. Anastasi Helen C. Lockhart James M. Hanifin, Jr. Christopher S. Schultz	34,654 35,128 35,164 35,986 36,149 36,971 36,637 36,628 37,765 39,248 37,929 39,039	Paul D. Sorkin John R. VanAmsterdam Matthew B. Lowrie Robert E. Rigby, Jr. Robert A. Skrivanek, Jr. Robert M. Abrahamsen Ivan D. Zitkovsky Alan B. Sherr Edward J. Russavage John C. Gorecki William G. Gosz Neil P. Ferraro	40,212 33,228 36,904 41,316 40,886 37,482 43,299 42,147 43,069 38,471 27,787 39,188	Lisa E. Winsor Mark Steinberg Stephen R. Finch Joseph Teja, Jr. Alan W. Steele Daniel P. McLoughlin Robert H. Walat Thomas G. Field Michael J. Pomianek Theodore E. Galanthay Lisa K. Jorgenson Robert D. McCutcheon Jeffrey Moy	44,405 40,829 42,534 45,157 45,128 P46,066 P46,324 P45,596 P46,190 24,122 34,845 38,717 39,307
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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